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Date Processed by STIC:	8/26/2002
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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216. PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax) PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

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Revised 01/29/2002



Purlog

RAW SEQUENCE LISTING

DATE: 08/26/2002

PATENT APPLICATION: US/09/889,617

TIME: 14:07:23

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         YUE, Henry
 6
         Y. Tom Tang
         AZIMZAI, Yalda
10 <120 > TITLE OF INVENTION: CANCER ASSOCIATED PROTEINS
12 <130> FILE REFERENCE: PF-0661 PCT
14 <140> CURRENT APPLICATION NUMBER: US/09/889,617
15 <141> CURRENT FILING DATE: 2002-08-26
17 <150> PRIOR APPLICATION NUMBER: 09/236,205
18 <151> PRIOR FILING DATE: 1999-01-22
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DATE: 08/26/2002 PATENT APPLICATION: US/09/889,617 TIME: 14:07:23

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64 Pro Glu Pro Gly Ser His Phe Pro Glu Gly Glu His Val Ile Arg 65	64 Pro Glu Pro Gly Ser His Phe Pro Glu Gly Glu His Val Ile Arg 65		цуз	лэр	2621	нта	_	эту	1111	116	1111	-	Val	1111	ьец	Arg	-
65 Tyr Thr Ala Tyr Asp Arg Ala Tyr Asn Arg Ala Ser Cys Lys Phe 66 Tyr Thr Ala Tyr Asp Arg Ala Tyr Asn Arg Ala Ser Cys Lys Phe 67 245 68 Ile Val Lys Val Gin Val Arg Arg Cys Pro Thr Leu Lys Pro Pro 68 Ile Val Lys Val Gin Val Arg Arg Cys Pro Thr Leu Lys Pro Pro 69 260 260 270 70 Gin His Gly Tyr Leu Thr Cys Thr Ser Ala Gly Asp Asn Tyr Gly 71 275 286 280 286 72 Ala Thr Cys Glu Tyr His Cys Asp Gly Gly Tyr Asp Arg Gln Gly 73 290 295 300 74 Thr Pro Ser Arg Val Cys Gln Ser Ser Arg Gln Trp Ser Gly Ser 75 305 305 300 74 Thr Pro Pro Ile Cys Ala Pro Met Lys Ile Asn Val Asn Val Asn Ser 76 Pro Pro Ile Cys Ala Pro Met Lys Ile Asn Val Asn Val Asn Ser 77 320 335 360 84 Ala Ala Gly Leu Leu Asp Gln Pro Ser Arg Tyr Tyr Lys Met Gln 85 350 365 360 82 Ile Ile Ser Met Leu Gln Gln Ser Thr Cys Gly Leu Asp Leu Arg His 83 365 370 385 380 385 385 84 Val Thr Ile Ile Glu Leu Val Gly Gln Pro Pro Gln Glu Val Gly 85 380 395 380 385 86 Arg Ile Arg Glu Gln Gln Leu Thr Arg Ser Tyr Phe Asn Met Val Leu 87 395 400 88 Arg Gln Phe Gln Arg Leu Thr Arg Ser Tyr Phe Asn Met Val Leu 88 395 400 90 Ile Asp Lys Gln Gly Ile Asp Arg Asp Arg Tyr Wet Glu Pro Val 91 425 400 92 Thr Pro Glu Glu Ile Phe Thr Phe Ile Asp Arg Tyr Leu Leu Ser 93 400 94 Asn Gln Glu Leu Thr Gln Arg Arg Gln Gln Arg Asp Ile Cys Glu 95 45 45 400 96 4210> SEQ ID NO: 2 99 <211> LENGTH: 400 100 <212> TYPE: PRT 101 <213> ORGANISM: Homo sapiens	65		Pro	Glu	Pro	Glv		His	Phe	Pro	Glu		Glu	His	Val	Tle	
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PATENT APPLICATION: US/09/889,617

DATE: 08/26/2002 TIME: 14:07:23

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Output Set: N:\CRF3\08262002\I889617.raw

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137					215					220				_	225
138	Leu	His	Thr	Ile	Gln	Thr	Glu	Asp	Arg		Trp	Ser	Ile	Ala	
139					230			_		235		- 3	_	~	240
140	Ser	Pro	Leu	Leu		Ser	Phe	Val	Thr		Thr	Ala	Cys	Cys	
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	Met	Thr	His	Leu		ser	Asp	Pne	Pro		СТУ	Ala	СТУ	Val	285
145	3	17-1	Mak		275	Com	Dro	Dho	mh x	280	T OU	Cor	Cuc	(* 1 57	
140	Asp	Val	мес	тут	290 290	ser	PIO	Pile	1111	295	Leu	261	Cys	Gly	300
1. 1.	λan	mb∞	Tree	V a l		Тик	Trn	λen	Lou		Thr	Sor	Val	Arg	
$\frac{140}{149}$	ASP	1111	тут	val	305	тут	пр	ASP	ьец	310	1111	Ser	VUI	ліч	315
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151	Cys	vai	Mec	GIU	320	GIU	GIU	110	пто	325	DCI	1 111	Lea	- 1 -	330
	Len	Gln	Thr	Asn		Asn	His	Leu	Leu		Thr	Glv	Ser	Ser	
153	ıı Ç (I	U 1 I I	1111	5	335	11011		Lou		340		1			345
	Tvr	Glv	Va l	Val		Leu	Trp	Asp	Ara		Gln	Arg	Ala	Cys	
155	- 1 -	1			350	_ = = •	- L	- L.	-)	355		,		4	360
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PATENT APPLICATION: US/09/889,617

TIME: 14:07:23

DATE: 08/26/2002

Input Set : A:\pf066lusn_seqlist.txt
Output Set: N:\CRF3\08262002\1889617.raw

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PATENT APPLICATION: US/09/889,617

DATE: 08/26/2002 TIME: 14:07:23

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266	tacacaccat	ccagactgaa	gaccgagtct	ggtccattgc	Lateageeea	ttactcagct	840						
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respecte

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/889,617

DATE: 08/26/2002 TIME: 14:07:24

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Output Set: N:\CRF3\08262002\I889617.raw

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L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:319 M:256 W: Invalid Numeric Header Field, Identifier ·309> Expected, SEQ:7 L:392 M:256 W: Invalid Numeric Header Field, Identifier ·309> Expected, SEQ:8 L:441 M:256 W: Invalid Numeric Header Field, Identifier ·309> Expected, SEQ:9